



Technical Service Bulletin

93 Q4: electrical system fault P0A1B00/P0C7900

93 24 03 2074089/2 August 27, 2024. Supersedes Technical Service Bulletin Group 93 number 24-67 dated July 8, 2024 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q4 e-tron, and Q4 Sportback e-tron	2023 – 2024	All	Not Applicable

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised <i>header</i> (Removed MY 2024)
1	07/08/2024	Initial publication

Customer states:

“Electrical system: fault” is displayed in the instrument cluster.

The drive system sometimes cannot be activated or cannot be activated at all.

The problem is fixed (temporarily) after the ignition is switched off and on again.

Workshop findings:

The complaint can be reproduced.

The following event memory entries (intermittent) are logged in electric drive control unit 2 (diagnostic address: 00CE):

P0A1B00: Drive Motor "A" Control Module

- Symptom 42175

and/or

- Symptom 42267

and/or

- Symptom 42297

and/or

- Symptom 42322

and/or

- Symptom 42323

and/or



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- Symptom 42328

P0C7900: Drive Motor "A" Inverter Voltage Too High

- Symptom 41826

Technical Background 1

Software issue.

Production Solution

Not applicable.

Service

Please use TSB 2074069.

NOTICE

Try to reproduce the customer complaint (based on the description/cause of the issue), so that it can be clearly assigned to this TSB. The following repair must only be carried out if all the criteria (model/type, chassis number, engine/motor and gearbox code, PR number(s), part number, software version, code etc.) apply exactly. Otherwise, this solution will not eliminate the problem, and repeat repairs may be necessary. In such a case, we may reject the warranty claim and charge back the cost of the parts.

Warranty

Claim Type:	• If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	9350		
Damage Code:	0039		
Labor Operations:	Set-up and distribution time incl. charging the battery	0151 0010	20 TU
Diagnostic Time:	Billing type: flash log Connect vehicle diagnostic tester, perform flashing procedure	0151 0060	Time stated on the diagnostic protocol
	Bus sleep cycle and adaptation drive	0150 0099	30 TU
Claim Comment:	As per TSB 2074089/2		



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All warranty claims submitted for payment must be in accordance with the Audi Warranty Policies and Procedures Manual. Claims are subject to review or audit by Audi Warranty.

Additional Information

All part and service references provided in this TSB (**2074809**) are subject to change and/or removal. Always check with your Parts Department and/or ETKA for the latest information and parts bulletins. Please check the Repair Manual for fasteners, bolts, nuts, and screws that require replacement during the repair.

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